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#### REMARKS

### NOTICE OF NON-COMPLIANT AMENDMENT:

Rule 1.121 of 37 C.F.R. provides rules for amendments in applications other than reissues. 37 C.F.R. 1.173(b) requires amendments in a specific format for reissues. This application is a reissue. The previous amendment met the requirements of the reissue rules for amendments. This updated amendment places the complete claim listing with the labels (pending or cancelled) required by 37 C.F.R. 1.173(c) in the Amendment section. The Appendix now includes the claim listing required by 37 C.F.R. 1.173(b)(2). Either this updated amendment or the original amendment satisfy 37 C.F.R. 1.173 amendment requirements.

# STATUS OF CLAIMS (37 C.F.R. 1.173(c)):

Claims 1-76, and 78-79 are pending. Claims 77 and 80-88 have been cancelled. Attached as an appendix is a complete listing of the claims showing changes from the original reissue filing and the current status of the claims.

Claims 1, 7 and 21 have been amended a second time herein. Claims 80-88 have been cancelled herein. These amendments are made relative to the patent specification in effect as of the date of the filing of the reissue application. The changes include new changes (Examiner's Amendment) and changes made in the Second Response and Amendment to the March 17, 2006 Office Action.

### SUPPORT FOR AMENDMENT:

The first and second, different fields of view limitations are supported in the specification at Figures 2-5, col. 5, lines 4-61 and col. 6, lines 52-60. The intravascular, body adapted for insertion into a blood stream, and inserting into a cardiac structure limitations are supported by Fig. 6 and col. 6, lines 31-50.

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### SUPPLEMENTAL DECLARATION:

Submitted herewith is a Supplemental Reissue Declaration. This Supplemental Reissue Declaration specifically identifies an error by reference to the specific claim and the claim language wherein lies the error. Regarding the current and previous amendments, the Supplemental Reissue Declaration includes a listing of the claims as amended and showing the amendments. The inventors making the declaration reviewed and understood these amendments. The duty to disclose to the Office all information known to the person to be material to patentability as defined in section 1.56 is acknowledged.

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# **CONCLUSION**

Applicants respectfully submit that all of the pending claims are in condition for allowance and seeks early allowance thereof. If for any reason, the Reissue Declaration is unacceptable or the Examiner is unable to allow the reissue application but believes that an interview would be helpful to resolve any issues, he is respectfully requested to call the undersigned at (650) 694-5810.

PLEASE MAIL CORRESPONDENCE TO:

Siemens Corporation Customer No. 28524 Attn: Elsa Keller, Legal Administrator 170 Wood Avenue South Iselin, NJ 08830 Respectfully submitted

Jenny G: Ko, Reg. No. 44,190 Attorney(s) for Applicant(s) Telephone: (650) 694-5810

Date: //

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#### APPENDIX SHOWING AMENDMENTS

Please amend claims 1, 7, and 20 as follows:

- 1. (twice amended) An ultrasonic catheter comprising:
  - a body having a longitudinal axis, a circumference and a distal end region;
- a first ultrasonic transducer array disposed in the distal end region of the body and having a first field of view; and

a second ultrasonic transducer array disposed in the distal end region of the body and having a second, different field of view;

wherein the body comprises a body adapted for insertion into a blood stream.

7. (twice amended) An ultrasonic system comprising:

an <u>intravascular</u> ultrasonic catheter comprising a body having a longitudinal axis, a circumference and a distal end region, a first ultrasonic transducer array disposed in the distal end region of the body and having a first field of view, and a second ultrasonic transducer array disposed in the distal end region of the body and having a second, different field of view; and

a transmit beamformer and a receive beamformer coupled to each of the first and second ultrasonic transducer arrays.

- 20. (twice amended) A method for imaging a cardiac structure, the method comprising the steps of:
- (a) inserting a catheter having a body having a longitudinal axis, a circumference and a distal end region with a first phased ultrasonic transducer array and a second phased ultrasonic transducer array disposed thereon, the inserting being into a cardiac structure;
- (b) acquiring image information from the first phased ultrasonic transducer array with a first field of view; and
- (c) acquiring image information from the second phased ultrasonic transducer array with a second field of view.

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Please cancel claims 80-88.